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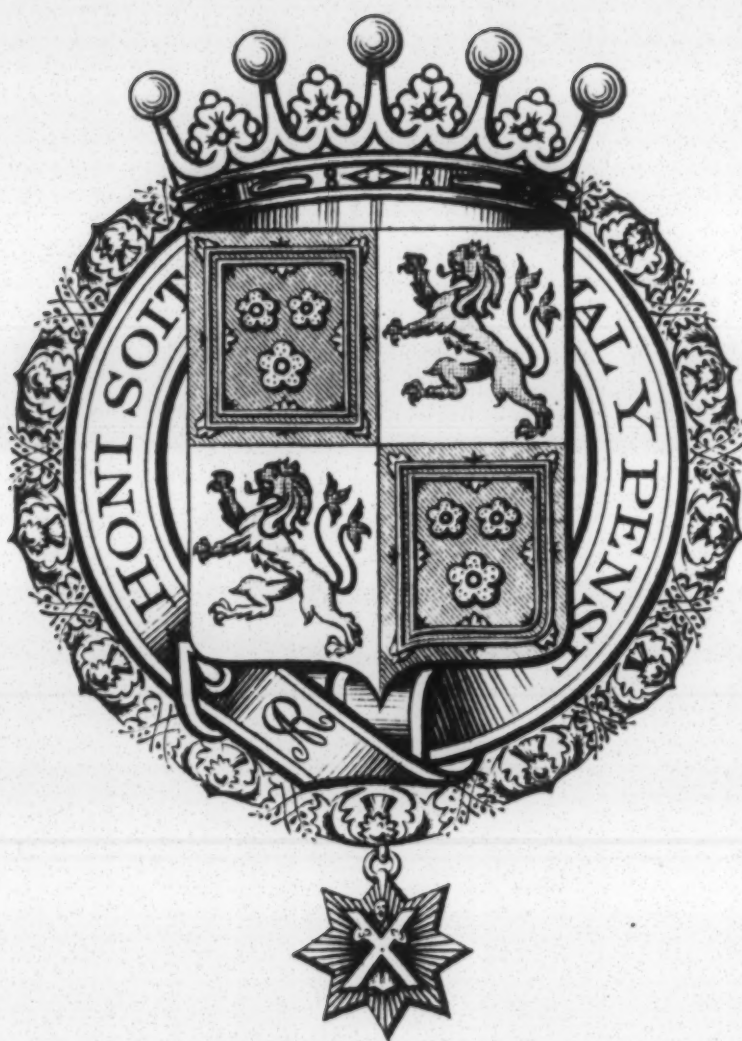
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**BARNBOUCLE CASTLE
CATALOGUE.**



4913

EDINBURGH'S TIDE ALMANAC
OR A NEW

1320Mottifacio

For the Year of our Lord, 1737

Being Bissextile or Leap-year, and from
of the World, 5537.

Exactly calculated according to Art, for the

most Famous City of EDINBURGH

is 5 d. 54 m. $\frac{1}{2}$. and Longitude

Pico Tanriff, accord



Accinct Computation of memorable things to this present Year, 1688.

| | |
|-----------------------------------|-----|
| Creation of the World | 563 |
| Flood of Noah | 398 |
| Destruction of Sodom and Gomorrah | 359 |
| Building of Rome | 244 |
| Building of Edinburgh Castle | 201 |
| King of Scotland FERGUS | 201 |
| Death of CHRIST | 165 |
| Conversion of S. Paul | 165 |
| Rome by NERO | 162 |
| was first received in Scotland | 147 |

builted

Marshal.

pre But by right the Feasts ought to agree with the New Style, and not the Old Style used here. By the New Style used above

563 Fastens Even, Feb. 21.

398 Pasch or Easter, April 8.

359 Ascension day, May 17.

249 Whitsunday, May 27.

March

April

May

June

The true Rule to find the Feasts for ever.

When Sol's in *Aries*, and Moons Age fourteen,

Pasch-Sunday next will be, then Fastens-even

Six weeks and five dayes before Pasch will be,

Whitsunday seven weeks after Pasch make yee.

That is to say, the Jews Paschover being the 14 day of the Moon next following the *Vernal Equinoctial*, when

the Sun enters *Aries* (being in this age about the 10 of

March) the Lords day next following the Paschover is Pasch,

then six weeks and five days before Pasch is Fastens-even,

(which falls always on tuesday) and seven weeks after Pasch

is Whitsunday, which is the fiftieth day after Pasch inclusive.

Mr. Gadburry in his *Ephemerides* for 1687, taxeth me of

not fully apprehending the cause of difference between this

true Rule which he calls common, and the *Dionisian Table*,

which he followeth calling it the right *Paschal Table*; but

I referr it to any Judicious Person, whether or not these

Tables, or the Rule from whence these Tables are founded,

ought to be followed, since all the Changes and Full-moons

on which these Tables depend, errs a day each 300 years,

so that now it errs near 5 days, as you may see in my *Alma-*

nack for 1687 and *Ephemeris* which I intend for 1688.

Of the Eclipses this Year 1688.

The first will be of the Moon on April the 5 day, about six a clock

at night, in the 26 deg. of *Libra*, it will be a great Eclipse to the

Eastward, but invisible to us because the Moon will not be risen to

us at that time of the night.

The second will be of the Sun on April the 20 day, about two

in the morning, in the 11 deg. of *Taurus*, invisible to us because the

Sun is not to be seen here.

The third will be of the Moon, on Septemb. the 29 day, about 11 a

Clock in the forenoon, in 17 deg. of *Aries*; invisible to us, because

the Moon will be set to us at that time.

The fourth will be of the Sun, Octob. 14; about six in the morning

in 2 deg. of *Scorpio*; the beginning and middle is invisible, only

a little of the end thereof will be visible to us here at *Edinburgh* at the

Suns rising.

The exact Day, Hour and Minute of the New Moon,
Full and Quarters, with the daily disposition of the Weather,
the whole remarkable Fairs in SCOTLAND; with some
remarkable dayes for the year 1688. Also the Suns
rising and setting at Edinburgh, the first
day of each Month.

January begins on Sunday, XXXI. Day

Sun riseth 25 minuts past 8. and sets 35. min. past 3.

Full Moon Saturday the 7 day, 52 min. past noon.

Last Quarter Sunday the 15 day 30 min past 4. afternoon.

New Moon Sunday the 22 day, 52 min. past nine at night.

First quarter Sunday the 29 day, 37 min. past noon.

This year begins with frost and wind to the 4 day, on which there is a square of the Sun and Saturn, which portends snow and cloudy weather to the 15 day, on which there is a Conjunction of Jupiter and Mercury, which causeth more temperate weather to the 23 day on which there is an opposition of Saturn and Mars, and a square of Saturn and Mercury on the 24 day, causeth changeable weather to the 26 day, on which there is a square of Mars and Mercury, which presageth snow and fleet with clouds to the end of the month.

The first Fair in the year is at Kilsyth the 1 day. St. Naughlan Fair at the Town of old Meldrum, the 2 Tuesday Tantan fair at Lawrance Kirk, and at the Kirk of Bethelny in Gerry upon the 7 day. St. Mungo in Glasgow, and at the Town of Polwart the 13 day, Dunkel and Kilwinning the 21 day. S. Pauls Fair at Turriff in Buchan on the last Tuesday.

February begins on Wednes XXIX. Days

Sun riseth 25 min. past 7 sets 35 min. past 4.

Full Moon Munday the 6 day, 44 min. past 6 in the morning.

Last quarter Tuesday the 14 day, 10 min. past 10 forenoon.

New Moon Tuesday the 21 day, 4 min. past 8 in the morning.

First quarter Tuesday the 28 day, 50 min. past 3 in the morning.

This Month begins with cloudy Weather to the 6 day, on which there is a full Moon in the fiery Sign Leo; which portends fair and clear Weather to the 11 day, on which there is a Conjunction of Jupiter and Venus, which causeth temperate Weather to the 17 day, on which there is a square of Saturn and Venus, which presageth rain and snow to the 26 day, on which there is a Conjunction of the Sun and Mercury, which portends fair and clear Weather to the end of the Month.

St. Brides fair at Abernethie, Forres in Murrayland, and at the Town of Inverness the 1 day, Candlemas fair in Bamff, Dunkel, Dingwall and Dowglas the 2 day, Candlemas fair at the Town of Ratray in Buchan the first tuesday after Candlemas, at Cowper of Fife the 1, Wednesday of the moneth. at meiblick the second tuesday Valentines day being still on the 14 day, at Lintithgow; at Forfar the 15 day, holding 8 dayes, at Valleyfield the 24 day.

Whiles

Whiles in February, whiles in March.

Fastens even fair at Fyvie, and Lanerk on Fastens even-day.

March begins on Thursday, XXXI. Days.

Sun riseth 20 min. past 6. sets 40 min. past 5.

Full Moon Wednesday the 7 day, 4 min. past 1 in the morning.

Last Quarter Thursday the 15 day, 1 min. past 1 in the morning.

New Moon Wednesday the 21 day, 55 min. past 4 at night.

First Quarter Wednesday the 28 day, 9 min. past 2 afternoon.

This Month begins with good Weather to the 11 day, on which there is a square of Saturn and Jupiter, which causeth tempestuous Weather to the 15 day, on which there is an Opposition of Saturn and Mercury, and on the 16 day a square of Jupiter and Mercury, causing changeable Weather to the 21 day, on which there is a square of Mars and Venus, causing fair Weather to the 31 day, on which there is an Opposition of the Sun and Saturn, which sheweth the Month shall end with Rain.

S. Monnence in Aberdeen, Dumfermling, Abercherder St Marnoch Kirk, and Strathven the 1 day, at Kennoquhy in Fife, consisting of Horse, Neat, &c. with a weekly Mercat every Wednesday of all flesh, fishes, &c. belonging to the Laird of Balfour, and at Pattenweem the 3 day, St. Marnoch fair at the Kirk of Leuchell the 1 Tuesday, at Dumblain the first Wednesday, at Markinch the 6 day, St. annes fair at the Kirk town of tarves the 2 Tuesday, St. Duthos in Tane of Ross 9 day, at Inverness and Auchtermuil the 10 day, St. Causnan at Dunichtin Kirk in Angus shire the 11 day, St. Patricks Fair in Dumbarton, Kirkaldie, and at the Kirk of Blackford the 16 day, at S. Johnstoun the 19 day, S. Cuthberts Fair in Langtoun of the Mers the 20 day, Lady day in West-Weem, Bamff, and Auchtermuchtie the 25 day, at Kinross the 3 Wednesday.

Whiles in March, and whiles in April.

Mid-lentron Fair at Trantie-banchrie on Thursday before Mid-lentron Sunday, Palm-Sunday Fair at the town of Kirkwall in Orkney which stands the whole week after Palm-Sunday, at the Kirk of Forrig, and at the town of Innerness and St. Johnstoun all upon the Munday thereafter, a Fair at New Leslie upon the Tuesday, after Palm-Sunday, Skirethursday Fair at Glasgow, Dumbarton, Couper of Angus, Elgin of Murray, Frendrought, and in old Aberdeen the Thursday after Palm-Sunday, Pasch-Munday a Fair at Couper of Fife, and Irwin. A Fair at the Town of Forres in Murray Shire, Borrowstonness, and Corstorphine the first Tuesday after Pasch, Pasch fair at Lanerk upon the Wednesday after Pasch, a Fair at St. Andrews, holding all the Week after Low-Sunday.

April begins on Sunday, XXX. Days.

Sun riseth 8 min. past 5. sets 52 min. past 6.

Full Moon Thursday the 5 day, 44 min. past 5 at night.

Last Quarter Friday the 13 day, 44 min. past 11 forenoon.

Ne

New Moon Friday the 20 day, 7 min. past 2 in the morning.

First Quarter Friday the 27 day, 54 min. past 5. in the morning.

This Month begins with changeable weatherto the 10 day, on which there is a Conjunction of the Sun and Mercury, which signifies fair and clear Weather with appearance of Wind to the 16 day, on which there is a square of Jupiter and Mercury, the Moon being in the moist Sign of Pisces, portends Wind and moist Weather to the 20 day, on which there is an Eclips of the Sun in the cold and dry Sign Taurus, which foretells temperate weather to the 29 day, on which there is an Opposition of Saturn and Venus, and a square of Jupiter and Mercury on the 30 day, which sheweth the Month shall end with Wind.

St. Oles Fair at Cruden in Buchan, The first Tuesday : St. Donalds Fair at the Kirk of Auchterless in Buchan the 17 day, St. Marks Fair in Dyfert and Forres the 23 day, St. Marks day being the 25 d. Beltan day the first being the 26 day, a Fair at Rugland the 28 day, lasting 4 dayes, Rude Fair at Ratray in Buchan and St. George Fair at the Kirk of methlick the last Tuesday, a Fair at Leven the 29 day, in Kilreny the 30 day.

May begins on Tuesday, XXXI. Days.

Sun riseth 4 min. past 4. sets 56 min. past 7.

Full Moon Saturday the 5 day, 16 min. past 9 in the morning.

Last Quarter Saturday the 12 day, 36 min. past 6 at night.

New Moon Saturday the 19 day, 40 min. past 10 forenoon.

First Quarter Saturday the 26 day, 21 min. past 10 at night.

This Month begins with moist Weather to the 5 day, on which there is a square of Jupiter and Venus, with a full Moon in the moist Sign Scorpio, which foretels kindly May shewes to the 15 day, on which the Moon is Perigeon in the hot Sign Aries, causing fair, clear, and hot Weather to the 31 day, on which there is a square of Saturn and Mars, portending abatement of heat, with thunder about the end of the Month.

A Fair in the New Burgh of Girven the first Tuesday, with a weekly mercat every Munday, and another every Friday, belonging to the Laird of Pinkell, St. Philips Fair in the Grange in Linlithgow Shire, May Fair at Falkirk and at the New Kirk of Kilpatrick the 1 day, St. minnans Fair at old Chappel in Freswick within the shire of Forth the 2 day, Rude Fair at Ellion in Buchan, Belton Fair at Monroff in the Shire of Angus, at Kinrocher and Pebles, S. Congals Fair at the Kirk of Doors in Mernes Shire, Fumuck Fair at Fumuck Kirke in Bamff Shire, Chappel of Dine in the Parish of Watten, and Dinedam within the Shire of Cathness all on the 3 day, at Rensfrew 9 d. at Carlowk, Drymen and Fittlefie the 10 day, Brandon Fair at Baniff and Kirkaldie the 16 d. S. Johns Fair at old Meldrum the last Tuesd. a Fair at Glenquithel the last Wednesday.

Whiles in May, whiles in Iune.

Ascension day at the Burgh of Annan, and at Sterling ten dayes before

Fore Whitunday; Whitunday Fair at Stone-hive in Merns Shire and at
Alith in the Shire of Angus on Tuesday before Whitunday at New Lassy
the Thursday before Whitunday, Whitun-munday at Glasgow, Dum-
barton and Iedburgh, Whitun-tuesday called Pardon-day at Chantry in
Ross, Borrowstounnes, Peter-head, Kirk of Ninians, Ormiston, English-
row, Dumblain, Whitunday Fair at Lanerke the Wednesday after
Whitunday, Trinity Sunday, being still the Sunday after Whitun-
day, Trinity Munday at Edinburgh, holding 8 dayes, at Brechin, S.
Andrews and Bruntland the same day, Trinity Tuesday in Ruglan,
Trinity Wednesday at the Moor of Dun, Trinity Thursday at Falkland.

June begins on Friday, XXX. Days.

Sun riseth 23 min. past 3. sets 37 min. past 8.

Full Moon Sunday the 3 day, 36 min. past 9 at night.

Last Quarter Sunday the 10 day, 50 min. past 11 at night.

New Moon Sunday the 17 day, 45 min. past 7 at night.

First Quarter Munday the 25 day, 14 min. past 3 afternoon.

This Month begins with pleasant Weather to the 10 day, on which
there is an Opposition of Jupiter and Mars, and a Conjunction of
the Sun and Mercury on the 11 day, causing exceeding hot Weather,
if not Thunderto the 19 day, on which there is a square of Saturn
and Mercury, with an Opposition of Jupiter and Mercury the 21
day, presaging Wind and Rain to the 28 day, on which there is a
Conjunction of Mars and Mercury, and a square of the Sun and Sa-
turn the 29 day, causing the Month to end with dry winds, if not hall-

At Cairingtoun the 1 day, A Mercat at Kinross the first Tuesday,
Lang-newtown the 5 day, a Fair at Stramiglo, Aberdour, and Enner-
neath the 6 day, S. Coims Fair at Drumhead in Belhelvie Kirk town
of David in the Gerry, Muirs-keith near the Kirk of Caracky in An-
gus Shire, Bernards Fair at Monifeeth, and at New-deer in Buchan
all upon the second Tuesday, a Fair at Drymen the 9 day, in Forgony
enny the 10 d. S. Barnabie in Lawder, Dysert, Douglas, St. Lau-
rence Fair in Grinnock, Preston-pans, and Dirletoun all on the 11 d.
St. Davids Fair in Baligerno in Perth Shire the 12 d. St. Margarets Fair
upon the Mains of Keith-hall (some tymes called Casky-tyn,) at Tur-
ness, at the Burgh of Annan, and town of old hamstocks all upon the
Tuesday, at Abernethy, & Ceres in Fife the 13 d. in Auchtertail, Bel-
helvie, Clackmanan, and Scoon the 15 d, at Straven the 16 d. St. Mar-
garet in Dumfermling, and at Moffat the 18 d. at Earlestown the 19 d.
Monro's Fair holden at Colrain in Ross shire the 20 d. at Metbil near
evens-mouth the 22 d. St. Iohn the Baptists day, and Midsummer-
day being still the 24 d. in Forres, Cornwath, Hawick, and at Town-
hettam on the Border, and at Frazerburgh, air holding 4 d. Wigton,
netams, Athelstoun, Meiklour & S. Iohn Fair at S. Iohnstoun all on the
24 d. in Alathy in Angus, called St. Emagola, and at the Town of
icolson, both on the 25 d. St. Peters day at Forfar, Falkland; Brun-
land, Bamf, and Kelso, all on the 26 d. at Gallsbels the 27 d, St.
eter and Pauls day, being alwayes the 29 d. at Peebles, Falkirk and
erso in Cathenes, S. Seriffs Fair at the Kirk of Rulsalmen in Gerry,

the last Tuesday of this month. Also St. Peters Fair at Migel in Perthshire and Haddington, both upon the last day,

July begins on Sunday, XXXI. Dayes.

Sun riseth 32 min. past 3. sete 28 min. past 8.

Full Moon Tuesday the 3 day, 18 min. past 8 in the morning.

Last Quarter Tuesday the 10 day, 3 min. past 5 in the morning.

New Moon Tuesday the 17 day, 27 min. past 7 in the morning.

First Quarter Wednesday the 25 day 14 min. past 8 in the morning.

This Month begins as the last ended to the second day, on which there is an Opposition of the Sun and Jupiter, causing Wind and Rain, with appearance of Hail and Thunder to the 12 day, on which there a square of Saturn and Venus, and an Opposition of Jupiter and Venus the 13 day, which portends dry Winds to the 22 day, on which there is a square of Saturn and Jupiter, which prognosticates rainy Weather towards the end of the Month.

A Fair at Culross, Stow, and Edzerstoun in Teviotdale all on the first day, at Abernethie and Auchtermuchtie the second day; St. Martine of Bulzeon 4 d. Peter Fair at Peter-head the 5 d: A New Market in Dundee the 1 Tuesday, S. Thomas in Langtoun the 5 d. Lady Mercat at the Kirk of Forden in the Merns 6 d. St. Andrew, in Glasgow and Innerness the 7 d. at Borrow-stounness, Burgh of Annan, and Aikie Fair at the Town of Old Deer, all on the second Tuesday, St. Lawrence at Grinnock the 11 d, at Kilwinning the 12 d. S. Margaret in Killimur, and at the Kirk of Forrig the 13 d. at Langholm the 15 d, in Moffat and at Kirkaldy the 18 d. at Stirling and Dumferling the 20 d. Mary Magdalen in Lawder, Linlithgow, Pettenweem, and Pathhead 22 d, S. Margarets Fair at Frendraught, and in Tarves the 3 Tuesday, at Kinross the 3 Wednesday, S. Andrews Fair at the Kirk of Glas in Strabogie, on Tuesday after the 15 d. in Airth and S. Christiana in Corstorphin both on the 24 d. S. James at Forfar, Kinghorn, Cowper of Fife, Roxburgh, Alloway, Musselburgh and at Elgin in Murray, all on the 25 d. at Kinloch Rannoch in Athol, in Perthshire, at Turreff in Buchan last Tues. S. James Fair at Lanerk on the Last Wednesday. at New Lesly, and Whitehorn the last Thursday.

August begins on Wednesday, XXXI. days.

Sun riseth 25 min. past 4. and sets 35 min. past 7.

Full Moon Wednesday the 1 day, 29 min. past 5 at night.

Last Quarter Wednesday the 8 day, 25 min. past 8 forenoon.

New Moon Wednesday the 15 day, 50 min. past 8 at night.

First Quarter Friday the 24 day, 30 min. past 2 in the morning.

Full Moon Friday the 31 day, 3 min. past 2 in the morning.

This Month begins with unconstant Weather to the 4 day, on which the Moon is perigæon in the hot Sign Aries, which causeth good Harvest Weather to the 15 day, on which there is a Conjunction of Mars & Mercury, and a Conjunction of Sol & Mercury on the 16 day, the Moon in apogæon the 17 day, an Opposition of Venus & Mercury the 18 day, causing changeable Weather to the 24 day, on which there is a Conjunction of the Sun, Mars, and Venus, which portends bad Weather towards the end of the Month.

Lam.

Lambasday in Atturff, Melross, Ennerkeithing, S. Andrews and Dumbarton all on the 1 d, Lambas Fair at the Town of Kirkwall in Orkny the 3 day lasting 7 dayes, S. Lawrence Fair in Rane the first Tuesday, and Thursday after in Faulkland, S. Lawrence in Merns shire upon Lawrence Muir, a little above the place of Hawkertoun, holding 4 dayes and at Iedburgh, Marymas Fair at the town of Monymusk, all upon the 2 Tuesday, at Kilsyth the 5 d. in Meiklour the 7 d. S. Laurence day in Selkirk, Auchtermuchtie, Forres, Carnwath, and Dumblain all on the 10 d Lady day the first in Dundee, Falkirk Dinet in Cathness Barff, Merns, Valley-field, all on the 15 d. at Rugland the 20 d. in Scoon the 22 d. Marymas Fair in the Town of Ellion in Buchan, Inverness, and at the Town of Ratray in Buchan, both upon the 3 Tuesday, S. Bartholomew Apostle in Linlithgow, Clackmannan, and in Pebles, all on the 24 d. S. Zephirinus in Corstorphine the 26 d. Samarevis day in Forres 27 d. and S. Johns day in S. Johnst. and Lawder the 29 d, at Kinkairn of Niel the last Tuesday, at Stranaver in the riends of Galloway, and Hook Fair at Lanerk upon the last Friday.

Septemb. begins on Saturday, XXX. days.

Sun riseth 33 min. past 5. sets 27 min. past 6.

Last Quarter Thursday the 6 day, 8 min. past 4 at night.

New Moon Friday the 14 day, 29 min. past noon.

First Quarter Saturday the 22 day, 22 min. past 3 afternoon.

Full Moon Saturday the 29 day, 40 min. past 10 forenoon.

This Month begin with good Harveit Weather to the 18 day, on which there is a Conjunction of Mars and Mercury, causing cloudy Weather with appearance of Rain to the 22 day, on which there is a square of Jupiter and Venus, causing cold rainy Weather to the 28 day, on which there is a Conjunction of the Sun and Mercury, and a Conjunction of Saturn and Venus, with an Eclips of the Moon in Aries on the 29 day, a square of the Sun, Jupiter, and Mercury, on the 30 day, shewing the Month shall end with good Weather.

St. Giles Fair in Elgin the 1 d. in Moffat the 2 d. Samervis in Keith the first Tuesday, in Skirline the 4 d latter Lady day in Dundee, Stirling, Barff, and at the Town of Inverury all on the 8 d at Monimusk, Tarves, Muirskieith, and at the Kirk of Auchindoor; all on the second Tuesday, Rude Fair at Inverness Dumfermling and Iedburgh the 14 d. at Forfar, and Chappel of Dine in Cathness the 15 d a fair at Pitlease, the 16. day with a weekly Market, every Wednesday at Kirkaldie the 20 d. Monins fair at the Kirk of Dairs the 3 Tuesday, at Bieger the 3 Wednesday, at old Lesly and Mathews Fair at Linlithgow the 21 day, at Stow the 23 d. a new fair at Kennoguby in Fife, belonging to the Laird of Belfour, as also at Karill, Dumfreis and Athelston the 24 d. St. George Fair at Colrain in Ross shire the 25 day at Leven, Nicolson, Tranent, Langtown and Dury, all on the 27 day, St. Michales-day being alwayes upon the 29 d. at new Lesly, Hadingtoun, Air, St. Andrews, Crief, Kirkcudbright, Gallashiels and at the Kirk of Forrig, St. Elizabeths Fair at Baligerno in Perth shire Ranfrew and Burgh of Annan all on the 29 day, St. Jeromin Barff the last day, at the Kirk of Kinkel, Giser near the house of Yester, Fraserburgh last Tues

October begins on Munday, XXXI. Days.

Sun riseth 43 min. past 6. sets 17 min past 5.

Last Quarter Saturday the 6 day, 36 min. past 4 in the morning.

New Moon Sunday the 14 day, 20 min. past 6 in the morning.

First Quarter Munday the 22 day, 39 min. past 4 in the morning.

Full Moon Sunday the 28 day, 52 min. past 7 at night.

This Month begins with good Weather to the 4 day, on which there is a Conjunction of Saturn and Mereury, which portends Wind and cloudy Weather with appearance of snow to the 9 day, on which there is a Conjunction of the Sun and Saturn, which causeth cold Weather with frost and snow to the 17 day, on which there is a visible Eclipse of the Sun in the moist Sign Scorpio, which portends moist rainy Weather to the 23 day, on which there is a square of Jupiter and Mars, which signifieth unconstant Weather to the 26 day, on which there is a Conjunction of Venus and Mercury, which causeth frost to the end of the Month.

The 1, 2, 3, a Fair in Salt Preston; at Dundee, Alith, Kinloch Rannoch in Athol; Turreff in Buchan, Mid-Calder, all on the 1 Tuesd. of this Month, St. Francis in Abernethie & Valley field the 4 d. in Meiklour and Edzerston in Tividale the 5 d. in Cowper of Fife the 6 d. at the Town Lon-head of Liffwaid, and at Markinch the 8 d. St. Dinnet in St. Iohnstoun, St. Dionise in Pebles, Earleston, Kirkintilloch, Aiton, Auchtermuchtie, Ceres in Fife, Killimuir, Moffat, all on the 9 d. Truel Fair at the Kirk of Renith Moneth, and at Kirkcoun of Monifeeth, the 2 Tuesday, at Drumhead in Belhelvie the 2 Wednesday at Dalkeith, and Tillibol the 10 d. a fair at Eglesim the 11 day, at Ennerkeithing and Strathven the 12 d. Fenduct at Dinning the 13 day, St. Lukes Fair at Old Aberdeen, town of old Hamstock and Tarves the 3 Tuesday, in Borrowstonness and Musselburgh 16 d. St. Lukes day, being still on the 18 d. at Kester in Cathness and Caringtoun. The same day, a Fair at Lawder, Kinross and Rugland. St. Irena in Corstorphine, at the Kirk of Carlouk, Ormiston and Townyettam on the Border, all on the 20 d. at the new Kirk of Kilpatrick, 21 d. Mary Salamine in Stirling, Dumferling, and Kelso 22 d. at Forfar and Linlithgow 24 d. S. Judes Fair at Glenquithil the Penult Wednesday, at Stenton the last Tuesday, Hallow fair in Ratry in Buchan the last Tuesday, in Kilreny and Stramiglo the 25 d. Fowles Fair in Pasley and Falkirk the 26 d. St. Simon and Judes day, in Dysert, Cockeny, Kirklistoun, Hawick, Migel in Perth shire, and Rosline, all on the 28 d. in Alloway and Nicolson the 29 d. a flourishing Fair in Melbie the third Thursday, at White-horn the last Thursday.

Novem-

Novemb. begins on Thursday, XXX. days.

Sun riseth 53 min. past 7 and sets 7 min past 4.

Last Quarter Sunday the 4 day, 37 min. past 7 at night.

New Moon Tuesday the 13 day, 34 min. past midnight.

First Quarter Tuesday the 20 day, 48 min. past 3 afternoon.

Full Moon Tuesday the 27 day, 45 min. past 6 in the morning.

This Month begins with frost to the 7 day, on which there is a Conjunction of Saturn and Mars in Scorpio, which aggravates the Effects of the last Eclips, being near the same place, and portends fair and cloudy Weather to the 19 day, on which the Moon is perigeon in the moist Sign Aquaries, which presages unconstant Weather to the 27 day, on which there is a full Moon in Gemini, which causes the Month to end with Frost.

A Fair at *Edinburgh* the 1 day, holding 8 dayes, *Fordice and Dumblain*, at the New Burgh of *Girven* and at *Iedburgh* upon the first Tuesday, *S. Leonards* fair at *Lanerk* the first Wednesday, at *Alzaby* the 2 day at *Kilwinning* the 3 day, at *Forres* and *Largo* the 6 day, *Martimass* day being still on the 11 d. at *Dumbar*, *Melrois*, *Comper of Fife*, *Hamiltoun*, *Culross*, *Martins Kirk* *Silmbang* and *Strabogie* all upon the 11 d. *Martimas* fair at the town of *Kirkwall* in *Orkny* the whole martimas week. *S. Denick* at *Methil* the 2 Tuesday, at *Kilsyth* the 12 d. *S. Helen* at *Dundee* the 13 d. at *Grinnock* and *Down* in *Monteith* the 15 d. *Margratmas* fair at *Borowstounness* *Dumfermling* and *Lauder* the 16 d. at *Tane*, *Auchtertuil* and *Eryack* fair at the Kirk of *Kowlall* on the 22 d. at *Bruntisland* the 23 d. *Anderfmas* fair at *Stradon & Frazerburgh* the 29 d. at old *Meldrum* last Tuesday, *S. Andrews* day, in *S. Johnstoun*, *Pebles* and *Chirnside* the 30 day.

Decemb. begins on Saturday, XXXI. days.

Sun riseth 37 min. past 8. sets 23 min. past 3.

Last Quarrer Tuesday the 4 day, 45 min. past 5 afternoon.

New Moon Wednesday the 12 day, 37 min. past 6 at night.

First Quarter Thursday the 20 day, 42 min. past midnight.

Full Moon Wednesday the 26 day, 22 min. past 7 at night.

This Month begins with frost to the 2 day, on which there is a Conjunction of the Sun and Mercury, which causeth cold cloudy Weather to the 8 cay, on which the Moon is in Apogee in the moist Sign Scorpio, which causeth rainy Weather to the 13 day, on which there is a Conjunction of Jupiter and Venus, which portends fair and clear Weather to the 16 day, on which there is a square of Saturn and Venus, which foretels frosts and Showres of rain, and now, now and then to the end of the year.

At Tarves the first Tuesday, S. Nicolas fair at Renfrew the 6 d. in Aberdeen the 7 d. at West-Weems the 8 d. Kellamas fair at the Kirk of Rey in Cathness, Parness, Rothemay, and the Town of Deer the 14 d. Manmas fair at the Kirk of Watten in Cathness the 15 day, S. Cuthbert in Grange of Linlithgow the 17 d. S. Thomas in Glasgow, Inverness, and at the Down in Monteb the 18 d. St. Thomas day, being the 21 d. Christmaste the 25 day, St. Stevens day, the 26 day, St. Johns the 27 day at Forres and Methil, all upon St. Johns day, St. Davids Fair at Gerry the first Tuesday after Christmaste.

Here ends the Months, Changes, Fairs, and Weather,
To which I add some common Tables further;
Which makes it prove more useful than before:
Now therefore grudge not if your price be more,
Nor yet because these Tables are so common,
For Time and Tide you know will stay for no man.
Which by these Tables clearly will appear,
And likewise Rents for Mony lent by year.
Whereby you may gain more with this exact,
Than thrice the price of any Almanack.

| A Table shewing The Tide at Leith. | | | |
|---------------------------------------|----|-----------------------|----|
| Moons age. | | Full Sea at Leith. | |
| 1 | 16 | 3 | 3 |
| 2 | 17 | 3 | 46 |
| 3 | 18 | 4 | 29 |
| 4 | 19 | 5 | 7 |
| 5 | 20 | 5 | 45 |
| 6 | 21 | 6 | 19 |
| 7 | 22 | 6 | 51 |
| 8 | 23 | 7 | 39 |
| 9 | 24 | 8 | 42 |
| 10 | 25 | 9 | 45 |
| 11 | 26 | 10 | 43 |
| 12 | 27 | 11 | 41 |
| 13 | 28 | 0 | 34 |
| 14 | 29 | 1 | 27 |
| 15 | 30 | 2 | 15 |

A Tide Table for Leith, Corrected by JAMES PATERSON Mathematician. The Use.

Seek the Moons age in the first and second Column of the Table, and in the two last Columns you have the true time of full Sea at Leith.

Example to find the full Sea the 15 of April 1688
I find the Moons age by the following Table, to be 25. which I find in the first Column of this Table, and over against it in the last Column I find 9 h. 45 m. the true time of full Sea required.

Advertisement. There is two New Fairs at Inverleithen, within the Sheriffdom of Peebles, belonging to the Earl of Traquair, for all sorts of Goods, as Wool, Horse, Near, Sheep, &c. The first is called St. Antonies fair upon the 15 day of June. The second is St. Francis fair upon the 3 day of October, each holding two days with a weekly Market every Friday.

A Table to find the Hour of the day by the Shadow of a Staff in the Sun-shine.

| Forenoon Afternoon | | 11 | 10 | 9 | 8 | 7 | 6 | 5 | 4 |
|-----------------------|-------------|------|------|------|-------|-------|-------|-------|-------|
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| June 11 | Jun. 11 | '63 | '68 | '82 | 1'04 | 1'38 | 1'91 | 2'36 | 4'96 |
| June 21 | Jun. 31 | '64 | '69 | '84 | 1'05 | 1'40 | 1'94 | 2'90 | 5'10 |
| June 2 | May 21 | '67 | '72 | '86 | 1'09 | 1'44 | 2'01 | 3'06 | 5'59 |
| July 12 | May 10 | '72 | '77 | '91 | 1'15 | 1'52 | 2'14 | 3'35 | 6'57 |
| July 23 | April 30 | '79 | '83 | '98 | 1'23 | 1'64 | 2'35 | 3'82 | 8'60 |
| August 2 | April 20 | '87 | '92 | 1'08 | 1'35 | 1'81 | 2'66 | 4'60 | 13'73 |
| August 13 | April 9 | '98 | 1'03 | 1'20 | 1'51 | 2'05 | 3'10 | 5'97 | 42'96 |
| September 23 | March 30 | 1'12 | 1'17 | 1'36 | 1'71 | 2'36 | 3'77 | 8'78 | |
| September 2 | March 20 | 1'28 | 1'35 | 1'56 | 1'98 | 2'80 | 4'86 | 17'43 | |
| September 12 | March 10 | 1'48 | 1'56 | 1'81 | 2'32 | 3'43 | 6'84 | | |
| September 23 | February 28 | 1'73 | 1'82 | 2'12 | 2'79 | 4'40 | 11'35 | | |
| October 3 | February 18 | 2'03 | 2'15 | 2'53 | 3'45 | 6'01 | 32'73 | | |
| October 13 | February 8 | 2'41 | 2'56 | 3'07 | 4'38 | 9'13 | | | |
| October 23 | January 29 | 2'88 | 3'07 | 3'78 | 5'81 | 17'26 | | | |
| November 2 | January 19 | 3'44 | 3'70 | 4'70 | 8'07 | 89'94 | | | |
| November 12 | January 9 | 4'07 | 4'43 | 5'87 | 11'79 | | | | |
| November 21 | December 30 | 4'70 | 5'16 | 7'16 | 17'79 | | | | |
| December 1 | December 21 | 5'20 | 5'75 | 8'28 | 26'43 | | | | |
| December 10 | December 10 | 5'49 | 5'99 | 8'76 | 31'24 | | | | |

The Use

Divide your Staff into 100 equal parts, then set it up perpendicular upon some level piece of Ground, (which you may do by trying whether it inclines to the one side or the other, for it would fall to that side it inclines to if you hold your hand from it,) then seek the nearest day of the Month in the left Hand, and the length of the shadow of the Staff, measured

on the Ground with the Staff to the right Hand thereof, and above that in the Head of the Table you have the Hour of the day, either Forenoon or Afternoon required.

Example, suppose on the 23 of *August*, the shadow being 3 lengths of the Staff, and '77 hundred parts over, I seek the 23 of *August* in the left side, and 3'77 in the right Hand, and above that in the Head, I find 7 Hours, if in the Forenoon, and 5 Hours, if in the Afternoon: For the dayes of the Month, which are not in the Table, you may allow proportionally, as the shadow Increases or Decreases.

Note, That if you want a Staff, you may guess very near by the length of your own shadow, measured by your own Paces, considering that two of your own Paces is near your length, so that one of them will be '5 or '50 of your length.

| Sun ri- ng every 5 day of each mo- neth. | Edin. Glas. & N. of Ire land. | Mun rofs Ston- hive the Skye. | Rofs Ski- reafin Lews | Caith- nefs Orkny Nor. of Scot- land. | Shet- land Ber- gen. | Setting every 5 day of each mo- neth. |
|--|---|--|--------------------------------|--|-------------------------------|---|
| Latitude. | 56 d | 57 d | 58 d | 59 d | 60 d | Latitude. |
| m.d. d.m. | h. m. | h. m. | h. m. | h. m. | h. m. | m.d. d.m. |
| June. 11 11 | 3:20 | 3:12 | 3:4 | 2:52 | 2:44 | December. 11 11 |
| 5 17 | 3:21 | 3:13 | 3:5 | 2:53 | 2:46 | 27 5 |
| 29 33 | 3:24 | 3:16 | 3:9 | 3:00 | 2:51 | 23 29 |
| 23 30 | 3:30 | 3:22 | 3:16 | 3:7 | 2:59 | 28 23 |
| 17 6 | 3:38 | 3:31 | 3:25 | 3:17 | 3:9 | 3 17 |
| 10 12 | 3:48 | 3:42 | 3:36 | 3:29 | 3:22 | 9 11 |
| 4 19 | 3:59 | 3:53 | 3:48 | 3:41 | 3:35 | 15 6 |
| 28 25 | 4:11 | 4:6 | 4:01 | 3:55 | 3:50 | 21 31 |
| 22 31 | 4:23 | 4:19 | 4:15 | 4:10 | 4:5 | 27 25 |
| 15 6 | 4:36 | 4:30 | 4:25 | 4:23 | 4:21 | 2 19 |
| 9 13 | 4:50 | 4:47 | 4:44 | 4:40 | 4:37 | 8 13 |
| 3 19 | 5:4 | 5:2 | 4:59 | 4:56 | 4:54 | 14 7 |
| 28 25 | 5:18 | 5:16 | 5:14 | 5:15 | 5:16 | 20 31 |
| 22 31 | 5:33 | 5:31 | 5:29 | 5:28 | 5:27 | 26 25 |
| 6 6 | 5:46 | 5:45 | 5:44 | 5:44 | 5:43 | 4 18 |
| 10 12 | 6:00 | 6:00 | 6:00 | 6:00 | 6:00 | 10 12 |
| 4 18 | 6:14 | 6:15 | 6:15 | 6:16 | 6:17 | 16 6 |
| 26 25 | 6:28 | 6:29 | 6:31 | 6:32 | 6:33 | 22 31 |
| 20 1 | 6:42 | 6:44 | 6:46 | 6:48 | 6:50 | 28 25 |
| 14 7 | 6:56 | 6:59 | 7:1 | 7:3 | 7:6 | 3 19 |
| 8 13 | 7:10 | 7:13 | 7:16 | 7:19 | 7:23 | 9 13 |
| 2 19 | 7:24 | 7:27 | 7:31 | 7:35 | 7:39 | 15 6 |
| 27 25 | 7:37 | 7:41 | 7:45 | 7:50 | 7:55 | 22 31 |
| 21 31 | 7:49 | 7:54 | 7:59 | 8:4 | 8:10 | 28 25 |
| 15 6 | 8:1 | 8:6 | 8:12 | 8:18 | 8:25 | 4 19 |
| 9 11 | 8:12 | 8:18 | 8:24 | 8:31 | 8:38 | 10 12 |
| 3 17 | 8:22 | 8:28 | 8:35 | 8:43 | 8:51 | 17 6 |
| 28 23 | 8:30 | 8:37 | 8:44 | 8:52 | 9:1 | 23 30 |
| 23 29 | 8:36 | 8:43 | 8:51 | 9:00 | 9:9 | 29 23 |
| 17 5 | 8:39 | 8:47 | 8:55 | 9:5 | 9:10 | 4 17 |
| 11 11 | 8:40 | 8:48 | 8:56 | 9:6 | 9:10 | 11 11 |

TO find the
Suns rising at
any of the fore-
mentioned places,
seek the day of the
month in the left-
side and the place
in the head, and
where they meet
shews the time of
the Suns rising for
that day required.

Example.

To find the Suns
rising at *Edin-
burgh* the 3 of
April for any year
whatsoever, seing
the difference is
insensible in this
age: I seek *April*
in the left-side and
Edinburgh in the
head, and I find
the Sun to rise at 5
houres 4 minuts.

To find the
Suns setting by
this Table, seek the
day of the month
in the right-side, &
the place in the
head as before,
and where they
meet shewes the
time of the Sun
setting for that
day required.

Example.

To finde the
Suns setting
Edinburgh the 3 of
April afore said
I seek *April* in the
right-side and
Edinburgh in the
head, and in the
angle of meeting
I find 6 houres
minutes require
Whose double
the length of
day.

A TABLE of Annualrent at 6 L. per Cent. per annum.

The use.

| Pr. Annualr. | | | | Pr. Annualrent. | | | |
|--------------|----|-----|----|-----------------|-----|-----|----|
| sh. | L. | sh. | d. | L. | L. | sh. | d. |
| 1 | 0 | 00 | 01 | 10 | 00 | 12 | 00 |
| 2 | 0 | 00 | 01 | 20 | 01 | 04 | 00 |
| 3 | 0 | 00 | 02 | 30 | 01 | 16 | 00 |
| 4 | 0 | 00 | 03 | 40 | 02 | 08 | 00 |
| 5 | 0 | 00 | 03 | 50 | 03 | 00 | 00 |
| 6 | 0 | 00 | 04 | 60 | 03 | 12 | 00 |
| 7 | 0 | 00 | 05 | 70 | 04 | 04 | 00 |
| 8 | 0 | 00 | 06 | 80 | 04 | 16 | 00 |
| 9 | 0 | 00 | 06 | 90 | 05 | 08 | 00 |
| 10 | 0 | 00 | 07 | 100 | 06 | 00 | 00 |
| sh. | L. | sh. | d. | L. | L. | sh. | d. |
| 11 | 0 | 00 | 08 | 100 | 06 | 00 | 00 |
| 12 | 0 | 00 | 08 | 200 | 12 | 00 | 00 |
| 13 | 0 | 00 | 09 | 300 | 18 | 00 | 00 |
| 14 | 0 | 00 | 10 | 400 | 24 | 00 | 00 |
| 15 | 0 | 00 | 10 | 500 | 30 | 00 | 00 |
| 16 | 0 | 00 | 11 | 600 | 36 | 00 | 00 |
| 17 | 0 | 01 | 00 | 700 | 42 | 00 | 00 |
| 18 | 0 | 01 | 01 | 800 | 48 | 00 | 00 |
| 19 | 0 | 01 | 01 | 900 | 54 | 00 | 00 |
| 20 | 0 | 01 | 02 | 1000 | 60 | 00 | 00 |
| L. | L. | sh. | d. | L. | L. | sh. | d. |
| 1 | 0 | 01 | 02 | 1000 | 60 | 00 | 00 |
| 2 | 0 | 02 | 04 | 2000 | 120 | 00 | 00 |
| 3 | 0 | 03 | 07 | 3000 | 180 | 00 | 00 |
| 4 | 0 | 04 | 09 | 4000 | 240 | 00 | 00 |
| 5 | 0 | 06 | 00 | 5000 | 300 | 00 | 00 |
| 6 | 0 | 07 | 02 | 6000 | 360 | 00 | 00 |
| 7 | 0 | 08 | 04 | 7000 | 420 | 00 | 00 |
| 8 | 0 | 09 | 07 | 8000 | 480 | 00 | 00 |
| 9 | 0 | 10 | 09 | 9000 | 540 | 00 | 00 |
| 10 | 0 | 12 | 00 | 10000 | 600 | 00 | 00 |

TO find the Annualrent of any principal summe by this Table, if the principal summe be under 10 L. seek it under the 1 Column of the Table and towards the right hand in the second Columnne, you have the Annualrent thereof. But if the principal summe be above 10 L. seek the tens, hundreds or thousands in the third Columnne, and towards the right hand in the fourth Column you have the Annualrent belonging thereunto; and if there be any odd pounds and shillings, seek them as before, and add their Annualrent to that which you have found, and the totall is the Annualrent required.

1. Exemple.

Suppose it be required to find the Annualrent of 138 L. 13 sh. for a year : work thus,

| L. Pr. | L. | sh. | d. | |
|-----------------|----|-----|----|----------------------------|
| 100 | 6 | 00 | 00 | Interest or Annualr. |
| 30 | 1 | 16 | 00 | |
| 8 | 0 | 09 | 07 | |
| 13 sh. | 0 | 00 | 09 | |
| <hr/> | | | | |
| 138 L. 13 sh. 8 | 06 | 04 | | Totall. |

To find the Annualr. of any summe above 10000 L. which is not in this Table, consider that every 10000 L. thereof is 600 L. Annualrent, and find the rest as in the Table.

To find the Annualr. of any summe for one, two or three moneths, &c. take the twelve part of that, which a year yelds and that will be the Annualr. for a moneth, its double for two moneths, its triple for three, &c.

A ready Table shewing the Age of the Moon every day
throughout this Year, 1688.

| Daye. | January. | February. | March. | April. | May. | June. | July. | August. | Septem. | October. | Novem. | Decem. |
|-------|----------|-----------|--------|--------|------|-------|-------|---------|---------|----------|--------|--------|
| 1 | 9 | 10 | 10 | 11 | 12 | 14 | 14 | 16 | 16 | 17 | 19 | 19 |
| 2 | 10 | 11 | 11 | 12 | 13 | 15 | 15 | 17 | 17 | 18 | 20 | 20 |
| 3 | 11 | 12 | 12 | 13 | 14 | 16 | 16 | 18 | 18 | 19 | 21 | 21 |
| 4 | 12 | 13 | 13 | 14 | 15 | 17 | 17 | 19 | 19 | 20 | 22 | 22 |
| 5 | 13 | 14 | 14 | 15 | 16 | 18 | 18 | 20 | 20 | 21 | 23 | 23 |
| 6 | 14 | 15 | 15 | 16 | 17 | 19 | 19 | 21 | 21 | 22 | 24 | 24 |
| 7 | 15 | 16 | 16 | 17 | 18 | 20 | 20 | 22 | 22 | 23 | 25 | 25 |
| 8 | 16 | 17 | 17 | 18 | 19 | 21 | 21 | 23 | 23 | 24 | 26 | 26 |
| 9 | 17 | 18 | 18 | 19 | 20 | 22 | 22 | 24 | 24 | 25 | 27 | 27 |
| 10 | 18 | 19 | 19 | 20 | 21 | 23 | 23 | 25 | 25 | 26 | 28 | 28 |
| 11 | 19 | 20 | 20 | 21 | 22 | 24 | 24 | 26 | 26 | 27 | 29 | 29 |
| 12 | 20 | 21 | 21 | 22 | 23 | 25 | 25 | 27 | 27 | 28 | 30 | 30 |
| 13 | 21 | 22 | 22 | 23 | 24 | 26 | 26 | 28 | 28 | 29 | 1 | 1 |
| 14 | 22 | 23 | 23 | 24 | 25 | 27 | 27 | 29 | 29 | 1 | 2 | 2 |
| 15 | 23 | 24 | 24 | 25 | 26 | 28 | 28 | 30 | 1 | 2 | 3 | 3 |
| 16 | 24 | 25 | 25 | 26 | 27 | 29 | 29 | 1 | 2 | 3 | 4 | 4 |
| 17 | 25 | 26 | 26 | 27 | 28 | 30 | 1 | 2 | 3 | 4 | 5 | 5 |
| 18 | 26 | 27 | 27 | 28 | 29 | 1 | 2 | 3 | 4 | 5 | 6 | 6 |
| 19 | 27 | 28 | 28 | 29 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 7 |
| 20 | 28 | 29 | 29 | 1 | 2 | 3 | 4 | 4 | 6 | 7 | 8 | 8 |
| 21 | 29 | 1 | 30 | 2 | 3 | 4 | 5 | 5 | 7 | 8 | 9 | 9 |
| 22 | 30 | 2 | 1 | 3 | 4 | 5 | 6 | 6 | 8 | 9 | 10 | 10 |
| 23 | 1 | 3 | 2 | 4 | 5 | 6 | 7 | 7 | 9 | 10 | 11 | 11 |
| 24 | 2 | 4 | 3 | 5 | 6 | 7 | 8 | 8 | 10 | 11 | 12 | 12 |
| 25 | 3 | 5 | 4 | 6 | 7 | 8 | 9 | 9 | 11 | 12 | 13 | 13 |
| 26 | 4 | 6 | 5 | 7 | 8 | 9 | 10 | 10 | 12 | 13 | 14 | 14 |
| 27 | 5 | 7 | 6 | 8 | 9 | 10 | 11 | 11 | 13 | 14 | 15 | 15 |
| 28 | 6 | 8 | 7 | 9 | 10 | 11 | 12 | 12 | 14 | 15 | 16 | 16 |
| 29 | 7 | 9 | 8 | 10 | 11 | 12 | 13 | 13 | 15 | 16 | 17 | 17 |
| 30 | 8 | | 9 | 11 | 12 | 13 | 14 | 14 | 16 | 17 | 18 | 18 |
| 31 | 9 | 10 | | 13 | | 15 | 15 | 15 | 18 | 19 | | |

THis for the Vulgar, whom I bid adieu;
Next I intend for Artists, though but few.
A Calender likewise, a Diary
Of the Celestial Motions which we see,
Have such influence on this Ball of Earth,
Especially on Children at their Birth.
Since by these Motions we do always know
The Natural Causes of things here below;
Which none except it be the Sons of Art,
Can all these Secrets to the World impart.

Of the ECLIPSES this Year 1691.



THere will be two Eclipses this year, and both of the Sun; The first of the Sun will happen on the 18 of February, in the 10:30 of Pifces, about 5 in the morning, and will be a great Eclipse, but invisible to us.

The second of the Sun also, and will be on the 13 of August, in the 1 Degree of Virgo, near 6 a clock at night, and will be visible to us here in Scotland.

The Explanation of the DIARY, formerly promised by JAMES PATERSON Mathematician now Printed; and are to be Sold by JOHN REID at Edinburgh.

IT is first divided into 12 pages for the 12 Moneths of the year each page is divided into 8 Collumns, the first whereof for the dayes of the Month; the 2 for the dayes of the week being the first Letters of the Alphabet representing the 7 dayes of the week, whereof the Capital Letters signifies the Dominical or Sundays Letter, which for this year 1691 is D: representing Sunday all the year, then consequently E. represents Munday, F. Tuesday, G. Wednesday; A. Thursday; B. Friday; and C Saturday all the year over. In the third Column are placed the remarkable dayes, Aspects and Weather; in the fourth the Suns rising; And in the fifth his place; in the sixth the moons place; And in the seventh her Age; The eighth column you have the dayes of the moneth, according to the New-Style, or Gregorian Account, which is used in most places abroad. The titles of each column you'll find below them in the 1st of February.

The Use and and Way to understand the Diary, will be shewn at length in the Diary; I know the Intelligent needs not; But those not acquainted, may learn.



The Authors Complaint.

Whose *Almanacks* are counterfeited
By unjust dealing, not permit
By Law, which it take my part
You'll hear what said by sons of Art
Against that counterfeiting crime
That's too much us'd at present time
For witnesses new come from Pr
Some thousands marked with G.
That's for each part they put a let
To cause their errors sell the better
But Authors name if ye would know
You read the Printers name below
For Errors turn to the last page,
And well observe, you'll see Moon's
With days contain'd in months and
(wrong)

For some are short and some are long.
The Sun's Eclipse they typifie,
So bright that no Eclipse you'll spie;
Likewise the Weather there insert,
Cannot be made by Rules of Art.

Great *Caesar* Answers, who thus dare,
My Calender abuse so far?
Great *Britains* King thou well dost know,
Thy Subjects used long agoe;
Who would this great abuse expect,
Since that a *Pope* did mine correct.
With Counsel too, those now in *Rome*,
Will swear they cannot Err in doom.

I grant great *Caesar* they did so,
They mended * that by making two,
Each Hundred Years a Day for * Three,
They take from thine the * Fourth goes free;
From *Nician* Council, yet before
They should * three hundred years and more
Says *Ptolomy*, they're worse than *Gipsies*,
Both in the Weather and Eclipses.

Hiparchus, *Menton*, *Tycho*, *Street*,
Repler and *Wing* sayes its a cheat,
Victorious William countenance,
That King of *Britain*, *Ireland*, *Francee*;
And help these Authors, that do cry
Next year let Counterfeiting dye.

Long may thou live, to judge our Cause,
And punish those that wrest the Laws.

Julius Caesar.

Author.
Error.

300

400

* begun from
the year of
our Lords Birth

Author.

For the Year of our LORD, 1691.

The exact Day, Hour and Minut of the New Moon, Her full and Quarters, with the Daily Disposition of the Weather. Also, the whole remarkable Fairs in SCOTLAND; with some remarkable Days for the Year 1691. Likewise, the Suns Ryfing and Setting at *Edinburgh*, the first Day of each Moneth.

January begins on Thursday, hath XXXI. days

Sun riseth 25. minutes past 8. sets 35. minutes past 3.

Full Moon Sund: 4 day, 20 m. past 11 forenoon.

1st qu: Sund: 11 d: 55 m: past 7 in the morning.

New Moon Mond. 19 d: 28 m: past 10 forenoon

1st qu. Tuesd. 27 day, 50 m: past 6 morning.

This Year begins with a Conjunction of the Sun and Mercury, which be-
neath great Winds, upon the third day the Moon is in Perigæon, and on
4 day in Opposition with the Sun (commonly called full Moon) in Can-
denoting Rain to follow upon the 11 day being the last Quarter of the
Moon in a moist Sign signifying Frost and Cloudy weather; upon the 16 day
there is a Conjunction of Venus and Mercury, upon the 17 day a square of
Jupiter and Mars, the Moon in Apogæon the 18 day causing changeable
weather, upon the 21 day the Moon in nod ascending, on the 22 day a Con-
junction of the Sun and Venus, on the 23 day a square of Saturn and Mer-
cury, and on the 31 day the Moon in Perigæon in Cancer, portending small
frores and cold Winds towards the end of the Moneth.

The first Fair in the year is at Kilsyth the 1 day. St: Naughtans fair
in the town of old Meldrum the 2 Tuesd. day, Tantan fair at Lawrence-
ton, and at the kirk of Bethelnie 7 d. in Gerry. S. Mungo in Glasgow,
at the town of Polwart 13 day, at Dunkel and Kilwinning 21 day,
Pauls fair at Turreff in Buchan the last tuesd. day.

February begins on Sunday, hath XXVIII. days.

Sun riseth 25. minutes past 7. sets 35. minutes past 4.

New Moon Munday 2 day, 31 m. past 9 at night

1st qu: Munday 9 day, 59 m. past 11 at night

New Moon Wednesd: 18 d: 8 m: past 4 morning

1st quarter Wed: 25 d. 19 m: past 5 afternoon

This Moneth begins with cold weather; upon the 7 day there is a square of the Sun and Saturn causing Frost with appearance of Snow, on the 13 the Moon is in Apogee, on the 15 day there is a Conjunction of the Sun and Mercury which threatneth wind to follow, on the 17 day the Moon is in her Nod ascending, on 18 day a Solar Eclipse in Pisces signifying moist weather, on the 24 day there is a square of Saturn and Mercury, and on the 28 day the Moon is in perigee which is a sign of Snow.

St. Brides fair at Abernethie, Forres in Murray land, and at the Town of Inverness the 1. d. Candlemas fair in Bamff, Dunkel, Dingwall and Dowglas the 2 day, Candlemas fair at the Town of Ratray in Buchan the first tuesday after Candlemass, at Comper of Fife the 1. Wednesday the moneth, at Tasley the first Thursday. at Methlick the second tuesday Valentines day being still on the 14 d. at Linlithgow; at Forfar the 1. holding 8 dayes, at Valleyfield the 4. day.

Whiltes in February, whiles in March.

Fastens even fair at Fyvie, and Lanark on Fastens-even day. Febr: 24

March begins on Sunday, hath XXXI. Days

Sun riseth 20 min. past 6. sets 40 min. past 5.

Full Moon Wedn: 4 day, 5 m: past 10 morning

Last qu. Wednesday 11 d. 10 m: past 6 at night

New Moon Thursd: 19 d: 32 m: past 7 at night

First quar: Thurs: 26 day, 58 m: past 11 at night

This Moneth begins with Cloudy Weather, on the 5 day there is a square of Saturn and Mercury. causing Windy and Rainy weather, on the 14 day the Moon is in Apogee in Aquarius; on the 17 day in her Nod ascending making kindly March weather, on the 25 day, there is a square of Saturn and Venus, which betokeneth cold Rains, on the 28 day the Moon is in Perigee, and on the 31 day a Conjunction of the Sun and Jupiter with the square of Saturn and Mars, causing stormy weather about the end of the Moneth.

S. Monnence in Aberdeen, Dumfermling, Abercherder, St. Marys Kirk, and Strathuen the 1 d. at Kennoquhy in Fife, consisting of Horses, Neat, &c. with a weekly Mercat every Wednesday of all flesh, fishes, belonging to the Laird of Balfour, and at Peterweem the 3 d. St. Marys fair at the Kirk of Leuchel the 1. Tuesday, at Dumblain the first Wednesday, at Markinch the 6 d. St. Annes fair at the Kirk town of Tarves the 10. d. St. Duthos in Tane of Ross 9 d. at Inverness and Auchtermuchty the 10. d. St. Clausan at Dunichtin Kirk in Angus shire the 11. d. St. Andrews fair in Dumbarton, Kirkaldie, and at the kirk of Blackford the 12. d. at S. Johnstoun the 19. d. St. Cuthberts Fair in Langton in the March 20. d. Lady-day in West-Weems, Bamff, and Auchtermuchty the 21. d. at Kinross the 3. Wednesday.

Whiles in March whiles in April.

Mid-lentron fair at Trantrie-banchrie on thursday before Mid-lentron Sunday, Palm-sunday fair at the town of Kirkwall in Orkney, which lasts the whole week after Palm-sunday, at the Kirk of Forrig, and at the town of Innernefs and St: Johnstown all upon the Munday thereafter, a fair at New-Lelly upon the tues: after palm-sunday. Skierthursday in Glasgow, Dumbarton, Cowper of Angus, Elgin of Murray, Fren- draught, and in Old Aberdeen the thurs: after Palm-lunday: Pasch-munday, a fair at Cowper of Fife, and Irwing. A fair at the town of Forres in Murray-shire, Borrowstonness and Corstorphine the first tuesd: after Pasch: Pasch-fair at Lxnerk upon the wednes: after Pasch: at St. Andrews holding all the week after Low-sunday.

April begins on Wednesd: day, hath XXX. Days.

Sun riseth 8: minuts past 5: sets 52: minuts past 6.

Full Moon Thursd: 2 day, 2 m: past 7: at night
Last qu: Friday 10 day, 45 m: past 10 forenoon
New Moon Saturday 18 d: 20 m: past 8 morning
First qu: Saturday 25 day, 44 m: past 6 morning

This Moneth begins with Wind and Rain upon the 2 day, the Moon passeth from the Opposition of the Sun and Jupiter to the Conjunction of Saturn in Scorpio upon the 5 day which presageth changeable weather, on the 9 day the Moon in Apogee and in her nod ascending; upon the 13 day in moist signs, which causeth Rain, on the 15 day there is a Conjunction of Jupiter and Mercury portends Cloudy and windy weather, on the 24 day the Moon in Perigee, and on the 26 day there is a Conjunction of the Sun and Mercury causing misling Winds.

St. Oles fair at Cruden in Buchan the first tuesd. S. Donalds fair at the Kirk of Auchterless in Buchan xvii. d. s. Marks fair in Dyfert and Forres xxiii d, s. Marks day being the xxv d. Beltan day the i being the 26 d: a fair at Rugland xxviii d. lasting 4 days; Rude fair at Ratray in Buchan, and s. Georges fair at the Kirk of Methlick the last tues: at Leven xxix d, in Kilreny xxx d.

May begins on Friday, hath XXXI. Dayes.

Sun riseth 4 minuts past 4, sets 56 minuts past 7.

Full Moon Saturday 2 d: 52 m: past 7 morning
Last qu: Sunday 10 d: 20 min: past 7 morning
New Moon Sunday 17 day: 9 m: past 6 at night
First quarter Sund: 24 d: 30 m: past 11 forenoon
Full Moon Sunday 31 day, 34 m: past 7 at night

On the first day there is an Opposition of Saturn and Mercury, causing Winds and kinde May Showres, on the 6 day there is an Opposition of the Sun and Saturn presaging Hail and Thunder, and on the eleventh day the Moon is in her Nod, ascending and coming immediately to the Conjunction of all the Planets except Saturn; viz. To the Conjunction of Mars the 12 day, of Venus the 14 day, of Jupiter the 15 day, the Opposition of Saturn the 16 day, Conjunction of the Sun the 17 day, and of Mercury the 19 day, in Perigeon the 20 day foretelleth the weather to be Fair, Calm and Clear; on the 25 there is a Conjunction of Jupiter and Venus denoting the moneth to end with temperate weather.

A fair in the New Burgh of Griven the first Tuesday, with a weekly mercait every Munday, and another every Friday, at Paisly the first Thursday: S. Philips fair, in the Grange of Lihlithgow shire; May fair at Falkirk, and at the new Kirk of Kilpatrick i. day: S. Minnans at old chappel in Frefwick in Caithness shire, second day: Rude fair at Ellon in Buchan, Belton fair at Monroffs, at Kinroche and Peebles, S. Conglas at the Kirk of Doors, Fumuck fair at Fumuck Kirk in Bamff-shire, Chappel of Dine in Watten parish, & Dines within the shire of Caithness, all on the 3 tues.: at Midlothir of Gartmore v. d: at Renfrew ix d: at Carlouk: Drymen, and Pittlebie the x d: Brando fair at Bamff and Kirkaldie xv. d: S. Johns at old Meldrum the last tuesd, at Glenquithil the last Wednesday,

Whiles in May, whiles in June.

Ascension day at the Burgh of Annan, and at Stirling x. days before whitsunday; Whitsunday fair at Stone-hyve in Merns shire, & at Alith in the shire of Angus on Tuesd: before Whitsunday, at New Lesly on Thursday before Whitsunday; Whitsun-munday at Glasgow, Dumbarton and ledburgh; Whitsun-tuesday called Pardon day at Chanry in Ross, Borrowstonness, Peter-head, Kirk of Ninians, Ormiston, Linlithgow, Dumblain: Whitsunday fair at Laner the wednes: after Whitsunday; Trinity-sunday being still the Sunday after Whitsunday; Trinity munday at Edinburgh, holding vii. dayes, at Brichen, S. Andrews & Bruntisland the same day; Trinity tuesday in Rugland, Trinity wednesday at the moor of Dun, Trinity thursday at Falkland.

June begins on Munday, hath XXX. dayes

Sun riseth 23 min. past 5. sets 37 min. past 8.

Last qu: Tuesday 9 day, 36 m: past 1 mornin
New Moon Tuesday 16 d: 18 m: past 2 Mornin
First qu: Munday 22 day, 12 m: past 6 at nig
Full Moon Tuesday 30 d: 6 m: past 10 forenoon

This moneth begins with temperate weather, on the 2 day the moon is in Apogee, and being to pass through moist signs betokeneth rain and cloudy weather, on the vii. day the moon is in Nod ascending and being to pass through

through dry signs, viz. *Aries and Taurus signifies Fair, Hot, and Clear weather*; the 12 day there is an *Oposition of Saturn and Venus causing sudden Showrs.* on the 17 day the Moon is in *Perigæon*, and on the 21 day there is a *Conjunction of the Sun and Mercury* which portends *Cloudy and Windy weather*; but the Moon coming to the *Oposition of the Sun*, and passing the dry signes *Sagittarius and Capricorn*, will make the weather more seasonable towards the end of the Month.

At Caringtoun i d. a fair at Kinross and Dunblaw the i Tues, in Collinsburgh the i. friday, in Lang-newtoun the v. day, a fair at Stramiglo, Aberdour, and Eneerkeithing the vi. day, St. Colms Fair at Drumhead in Belhelvie Kirk town of David in the Gerry, Muirsketh near the Kirk of Carachy in Angus shire, Bernards Fair at Monifeeth, and at New-deer in Buthan, all upon the ii. tuesday, a Fair at Drymen the ix. day, in Forgondenny the x. day, St. Barnaby in Lawder, Dysert, Dowglass, St. Laurence fair in Grinnock, Preston-pans and Dirletoun, all on the xi. day, St Davids fair in Barlignero in Perth-shire the xii. day, St Margarets fair upon the Mains of Keith-hall (sometimes called Casky-byn,) at Turreff, at Burgh of Annan, and Town of Hamstocks, all upon the v. tuesday, at Abetnethy, and Ceres in Fyfe the xiii day, in Auchtertuil, Belhelvie, Clackmanan, St Antonies fair at Inverlethen, at Scoon the xv. day, at Straven the 16 d. St Margaret in Dumfermling and at Moffat the xviii. day, Earlestoun the xix. day, Monto's fair holden at Colrain in Rosshire the xx day, at Methil near Levens mouth the xxii St John the Baptists day, and Mid-summer day being still the xxiv. day: in Forres, Carnwath, Hawick, and as Town Yettam on the on the Border, and at Frazerburgh, Air, holding iv. dayes; Wigtoun, Bamf, Athelstoun, Meiklour, and St John fair at S. Johnstoun, all on the xxiv. day, in Alathy in Angus called St Emagola, and at the Town of Nicolson, both on the xxv. day, St Peter's day at Forfar, Faulklaid: Bruntland, Bamff, and Kelso, all on the xxvi d. at Gallasheels the xxvii day St Peter and Pauls day, being alwayes the xxix day: at Peebles, Falkirk, and Thurso in Caithness, S. Seriffs Fair at the Kirk of Culshalmon in Gerry the last Thursday of this moneth. Also St Peters Fair at Migel in Perth shire and Haddingtown, both upon the last day.

July begins on Wednesday, hath XXXI. days.

Sun rises 32 minuts past 3: sets 28 minuts past 8.

Last qu: Wednes: 8 day, 41 m: past 1 afternoon
New Moon Wed: 15 d: 29 min: past 9 morning
First quar: Wed. 22 day, 23 m: past 1 morning
Full Moon Thurid. 30 d. 9 m: past 1 morning

On the 2 day the Moon is in Apogæon, and on the 4 day in her Nod ascending in moist signs, causing Cloudy and moist weather, on the 6 day there is a

is a Conjunction of Jupiter and Mars causing dry Winds, Thunder, and Hail; on the 15 day and being to pass through Leo and Virgo, makes Hot, Fair, Calm and Clear weather; on the 25 day there is an Opposition of Saturn and Mars, on the 26 a square of the Sun and Jupiter, the Moon in Apogee. the 28 and in her Nod ascending, the 31 day Prognosticates Wind, Hail, Thunder, and Rain about the end of the moneth.

A Fair at Culross, Stow, and Edzerstoun in Tiviotdale, all on the 1 day at Abernethie and Auchtermuchtie the ii day, St Martone or Bulzeon 4 day, Peter fair at Peter-head the v. day, A new Mercat in Dundee the i Tuesday, St Thomas in Langtoun the v. day, Lady Mercat at the Kirk of Forden in the Merns vi. day, St Andrews, Glasgow, and Inverness the vii. day. at Borrowstounness, Burgh of Annan, and Aikie Fair at the Town of Old Deer, all on the second Tuesday, St Laurence at Ginnock the ii day at Kilwinning the xii day; St Margaret in Killimure at the Kirk of Forrig, and Errol on the xiii day, in Lanholm the xv day, in Moffat and at Kirkaldy the xviii day, at Stirling and Dumfermling the xx day, Mary Magdalen in Lawder, Linlithgow, Petteenweem, and Path-head xxii day, S. Margarets Fair at Frendraught, and in Tarves the iii Tuesday, at Kinross the iii Wednesday, St Andrews Fair at the Kirk of Glass in Strabogie on Tues. after the xv d: in Airth, Pasley, and St Christina in Corstorphin both on the xxiv day, St James's at Forfar, Kinghorn, Couper of Fyfe, Roxburgh, Alloway, Musselburgh, and at Elgin in Murray, all on the xxv day, at Kinloch, Kannoeh in Athol, in Perthshire, and Turreff in Buchan last Tuesday, St James Fair at Lanerk on the last Wednesday, at New Leily, and Whitehorn the last Thursday.

August begins on Saturday, hath XXXI dayes.

Sun riseth 25 min: past 4 sets 35 min: past 7.

Last quarter Friday 7 day 46 min. past midnight
New Moon Thur. 13 day, 30 m: past 4 at night
First qu: Thursday 20 day, 2 m. past 2 afternoon
Full Moon Frid. 28 day. 56 m. past 4 afternoon.

On the second day there is a square of Jupiter and Mercury, on the 6 day a square of the Sun and Saturn, and on the 7 day a square of Saturn and Mercury causing great Winds and Cloudy weather, on the 9 day there is a Conjunction of the Sun and Mercury, on the 10 day the Moon in Perigee, on the 12 day a square of Mars and Mercury, on the 13 day a visible Eclipse causing Wind and Rain, from thence to the 17 day changeable, on which there is a square of Jupiter and Venus making the good Harvest weather, on the 22 day the Moon is in Apogee, on the 23 day a square of the Sun and Mars, on the 25 day a square of Saturn and Venus, and on the 26 day the Moon in her Nod ascending, denoting cold Rainy weather about the end of the Moneth.

Lambaldy

Lambasday in Atturff, Melrofs, Enderkeithing, St Andrews and Dumbarton, all on the first day, Lambasfair at the Town of Kirkwall in Orkney the iii day, lasting vii dayes, St Laurence fair in Rane the first Tuesday, and Tuesday after in Faulkland, St Laurence in Merns-shire upon Lawrence Muir, a little above the place of Hawkertoun holding four dayes, at Jedburgh, Marymas fair at the Town of Monimusk, all upon the ii Tuesday at Killyth the v day in Melk-lour the vii day, St Lawrance day in Selkirk, Auchtermuchtrie, Forres, Carnwath, and Dumblain, all on the x day, Lady day the first in Dundee, Falkirk, Dinet in Caithness, Bamff, Merns, Valleyfield all on the xv day, at Rugland the xx day, in Scoon the xxii d. Marymas fair in the Town of Ellion in Buchan, Inverness, and at the Town of Ratray in Buchan, both upon the iii Tuesday, St Bartholomew Apostle in Linlithgow, Clackmannan, and in Peebles, all on the xxiv day, St Zepherinus in Corstorphine the xxvi day, Samarevis day in Forres xxvii day, and St John's day in St Johnston and Lawder xxix day, at Kinkairn of Niel the last Tuesday, at Stranaver in the Reinds of Galloway, and Hook fair at Lanerk upon the last Friday.

September begins on Tuesday, hath XXX. days

Sun riseth 33 minuts past 5, sets 27 minuts past 6.

Last qu: Saturday 5 day, 40 m. past 10 forenoon

New Moon Saturday 12 d: 53 m: past midnight

First qu: Saturday 19 day, 53 m: past 5 morning

Full Moon Sunday 27 d: 30 m: past 9 forenoon

This Moneth begins with seasonable weather, on the 6 day the Moon is in Perigaon in Cancer, causing cloudy weather, but coming to dry signs maketh the weather Fair, Calm and Clear, on the 17 day there is a square of Mars and Venus causing Dark and Rainy weather, especially the Moon being in Apogee on the 21 day, and in her Nod ascending moist signs, but coming on the 23 day into dry signs, causeth the Moneth to end with temperate weather.

St Giles fair in Elgin i day, in Moffat the ii day, Samerivis in Keith the first Tuesday, in Skirlin the iv day, latter Lady-day in Dundee, Stirling, Bamff, and at the Town of Inverury all on the viii day, at Monimusk, Tarvis, Muriskeith, and at the Kirk of Auchindoor, all on the ii Tues. Rude fair at Inverness, Dumfermling and Jedburgh the xiv day, at Forfar and Chappel of Dine in Caithness the xv day, a Fair in Petlefe the xvi day, with a weekly Mercat every wednesday, at Kirkcaldy and Stow xx day, Monens Fair at the Kirk of Doors the iii Tuesd. at Biggar the iii Wednesday at old Lesly and St Matthews Fair at Linlithgow the xxi day, a New Fair in Kinnoquhy in Fife, as also at Krail, Dumfreis and Arhelston the xxiv d: St George Fair at Colrain in Ross-shire the xxv day.

Wednesday, at Leven, Nicolson, Tranent, Langtown, and Dury all on the xxvii day, St Michaels day being alwayes on the xxix d. at new Lelly, Haddingtoun, Air, St Andrews, Crief, Kirkcudbright, Gallsihiels, and at the Kirk of Forrig, St Elizabeths Fair at Balingerno in Perth-shire, Ranfrew and Burgh of Annan all on the xxix d. St Jerom in Bamff the last day, at the Kirk of Kinkel, Gifer near the House of Yester, and Frazerburgh all on the last Tuesday,

October begins on Thursday, hath XXXI. days.

Sun riseth 43 minuts past 6, sets 17 minuts past 5.

Last quarter Sunday 4 d: 21 m: past 6 at night
 New Moon Sunday 11 d: 28 m: past 11 forenoon
 First qu: Munday 19 day, 49 m: past midnight
 Full Moon Tuesday 27 day, 9 m: past midnight

This Moneth begins with Temperate weather, on the 3 day there is an Opposition of Jupiter and Mercury, and the Moon in Perigeon the 4 day causing great Winds, on the 8 day there is an Opposition of Jupiter and Venus, fortelling good seasonable weather, on the 16 day there is a Conjunction of the Sun and mercury, on the 18 day a Conjunction of Venus and mercury, on the 19 day a square of mars and mercury, with the moon in Apogee, and on the 20 day with her nod ascending portending windy and cloudy weather, on the 22 day an opposition of the Sun and Jupiter presaging cloudy winds, on the 25 day, an opposition of Jupiter making temperate weather, with Frost towards the end of the moneth.

The 3 days a Fair in Salt Preston; at Dundee, Alith, Kinloch, Rannoch in Athol, Turreff in Buchan, Mid-Calder, and Dunglass all on the first tuesday. St Francis in Iaverlethen the iii day, in Abernethie Colinsburgh and Valley-field the iv d. in Meiklour and Edzerston in Tivdale the v d. in Cowper of Fife the vi d. at the Town Lon-head of Liffwaid, and at Markink the viii day. St Dinnis in St Johnston, St Dionise in Peblees, Earliston, Kirkintilloch Aiton. Auchtermuchtie, Ceres in Fife, Killimuir, Moffat all on the ix day, Tfuel fair at the Kirk of Renith-mouth, and at Kirkton of Moniseeth, the ii tuesday, at Drumhead in Behelvie the ii wednesday. at Dalkeith and Tillibol the x d. a Fair at Eglesim the xi d. at Ennerkeithing and Straven the xii d. Fendust at Dunning the xiii d. St Lukes Fair at Old Aberdeen, Town of old Hamistock and Tarves the third tuesday. in Errol the xiii d. in Borrowstonness and Musselburgh xvi d. St Lukes day being still on the xviii day, at Kester in Caithness, and Carington; The same day a fair at Lawder, Kinross and Rugland, St Irena in Corstorphine, at the Kirk of Carlouk, Ormiston, and Townyettam on the Border all on the xx d. at the new Kirk of Kilpatrick xxi d: Marie Salamine in Stirling, Damtermiling and Kello xxii d: at Forfar and Linlithgow xxiv d: St: Juds fair at Glenquithil the last wednesday. at
 Stenton

Stenton the last Tuesday, Hallow-fair in Ratterie in Buchan the 1st Tuesday, in Kilrenie and Straniglo the xxv d: Fowles fair in Paisly and Falkirk the xxvi d: St: Simeon and Judes day in Dylert, and Cockenie, Kirkliston, Hawick, Megil in Perth-shire, and Ruslane all one the xxviii d: in Alloway, and Nicollone the xxix d: a flourishing fair in Meithen the third Thursday, at Whithorn the last Thursday.

November begins on Sunday, hath XXX. days

Sun riseth 53 minuts past 7, sets 7 minuts past 4.

East quar. Tuesday 3 day, 22 m: past 1 morning
New Moon Tuesd: 10 d: 8 m: past 2 morning
First quar: Tuesd. 17 day, 24 m. past 9 at night
Full Moon Wednes. 25 d: 16 m. past 2 afternoon

This moneth begins with Frost, on the 2 day the moon is in Perigee, on the 7 day an opposition of Jupiter and mercury causing great winds, on the 12 day there is a conjunction of Saturn & Venus, on the 13 day moon in Apogee causing Snow, on the 14 day a conjunction of the Sun and Saturn, on the 16 day the moon in nod ascending, fortelling Cloudy and Rainy weather, but coming to dry signs maketh it more Fair and Clear. on the 24 day there is a conjunction of Saturn and mercury causing winds, on the 27 day there is a conjunction of mars and Venus, the moon in Perigee causing temperate weather towards the end of the moneth.

A Fair at Edinburgh the 1 day, holding 8 dayes. Fordice and Dumblain, at the New Burgh of Griven and at Jedburgh upon the first Tuesday, St. Leonards Fair at Lanerk the first Wednesday, at Alathy the 2 d. at Kilwinning the 3 d. at Forres and Largo the 6 d. Martinmas day being still on the 11 d. at Dumbar, Melrofs, Cowper of Fife. Hamiltoun, Culrofs, Martins Kirk, Kilnhaugh and Strabogie, all upon the 11 d. Martinmas fair at the Town of Kirkwall in Orkney the whole Martinmas week. S. Denick at Methil the 2 Tuesday, at Kilsyth the 12 d. S. Helen at Dundee the 13 d. at Grinnock and Down in Monteith the 15 d. Margratmas fair at Borrowstounness, Dumfermling and Lawder the 16 d. at Tane, Auchtertuil and Bryack fair at the Kirk of Kowl, all on the 22 d. at Bruntisland the 23 d. Andermas fair at Stradon and Frazerburgh the 29 d. at old Meldrum last Tuesday, S. Andrews day, in St. Johnstoun, Peebles and Chirnside the 30 day.

December begins on Tuesday, hath XXXI. days

Sun riseth 37 minuts past 8. sets 33 minuts past 3.

Last

Last qu. Wednes. 2 day, 50 m. past 9 forenoon
 New Moon Wedn. 9 d. 30 m. past 3 afternoon
 First qu: Thursday 17 day, 13 m. past 6 at night
 Full Moon Friday 25 d. 49 m. past 2 morning
 Last qu: Thursday 31 day, 3. m. past 7 at night

On the first day there is an opposition of the Sun and mars, and on the 4 day, on opposition of mars and mercury portending Cold and Cloudy weather, on the 10 day the moon is in Apogee, on the 12 day a conjunction of the Sun and Mercury, and on the 13 day the moon in her Nod ascending causing Winde and Rain the coming to dry signes inclines to Frost, on the 24 day the moon is in Perigee causing the Year to end with Dark and foggy weather.

At Tarves the first Tuesday. St. Nicolas fair at Renfrew the 6 d, in Aberdeen the 7 d. at West-Weems the 8 d. Killarnas fair at the Kirk of Rey in Caithness, Bamff, Rothemay, and the Town of Deer the 14 d. Manmas fair at the Kirk of Watten in Caithness the 15 day, S. Cuthbert in Grange of Linlithgow the 17 d. S. Thomas in Glasgow, Inverness, and at the Town in Monteith the 18 d. St. Thomas day, being the 21 d. Christmas the 25 day. St. Stevens day, the 26 d. St. Johns the 27 day at Forres and Methil, all upon St. Johns day, St. Davids fair at Gerry the first Tuesday after Christmas.

A D V E R T I S E M E N T.

THere is two notable Fairs to be holden in the Town of Stow yearly. viz. The first upon the first day of July, and the second upon the 20 d. of September. Note that if any of these Fairs that are nominate fall on Saturday, Sunday, or Munday; they must be kept upon the Tuesday thereafter.

There are two fairs at *Dunglas* belonging to Sir John Hall of *Dunglas*; the 1. on the 1 Tuesday of June; The other on 1 Tuesday of October, each lasting 3 days; with a weekly mercat every saturday.

Advertisement, There is three notable Fairs to be holden in the Town of *Pasly* yearly. viz. The first upon the first Thursday of February, the second upon the first Thursday of May, and the third upon the 24 day of July. At *Lanerka* a weekly mercat every Tuesday.

A Fair at *Broughton* in *Tweeddale* upon the 22 day of September for Horse Nolt and sheep.

That mr. John Sare who hath been these eight years in this Kingdom, is to be found at his Chamber in *Leith-wynd* in *Edinburgh*, who cureth the most of all Diseases incident to men, women, or children, which is more fully in the last years Almanack.

The Art of Gunnery set out by *James Paterson* mathematician which ye may have at *John Reids* house; Also his Description of the high ways of Scotland.

| Moons Age | | Full Sea at Leith. | |
|-----------|----------|--------------------|---------|
| Increas. | Decreas. | Hours | Minutes |
| 1 | 16 | 3 | 3 |
| 2 | 17 | 3 | 46 |
| 3 | 18 | 4 | 29 |
| 4 | 19 | 5 | 7 |
| 5 | 20 | 5 | 45 |
| 6 | 21 | 6 | 19 |
| 7 | 22 | 6 | 51 |
| 8 | 23 | 7 | 39 |
| 9 | 24 | 8 | 43 |
| 10 | 25 | 9 | 45 |
| 11 | 26 | 10 | 43 |
| 12 | 27 | 11 | 41 |
| 13 | 28 | 0 | 34 |
| 14 | 29 | 1 | 27 |
| 15 | 30 | 2 | 15 |

A Tide Table for Leith, Corrected.

Shewing the Hour and Minut of high wa-
ter at Leith for every day of the Moons
Age, Increasing or Decreasing.

The Use. Seek the Moons Age in the first
and second Column of the Table, and in
the two last Columns you have the true
time of full Sea at Leith.

Example. To find the full Sea the 31
day of May, 1691. I find the Moons Age
by the following Table to be 14, which I
find in the second Column of this Table,
and against it in the last column I find 1
Hour, 27 Minuts, the true time of full Sea
required.

A D V E R T I S E M E N T.

THese are to give notice, That the manufactory for playing Cards, &c.
which formerly belonged to mr. Peter Bruce, German Ingeneer, is
now disposed to James Hamilton merchant in Edinburgh, with all the
Rights and priviledges belonging, Ratified and Renewed by Act of their
Majesties Privy Council, in favours of James Hamilton, who is to be found
at Mrs. Andersons dwelling house or shop, over against the cross; or at his
own dwelling house at the Loch-end of Restalrig. Also, There is the ma-
nufactory (which belonged to two Frenchmen) for Freizing all sorts of
Cloaths and Sarges whatsoever new or old, making old turnrd coats after
Freizing to appear new, Belongs to Jams. Hamilton and John Pringle,
who are to be found as aforesaid, or at John Pringles dwelling house at the
head of the Cowgate, or at William Huttons shop, merchant, over against
the head of Libbertouns-wynd. Likewise, There are all sorts of Pres-
sing-papers for Litsters; Gray-paper, Pease-boards, &c. sold at easier
rates than others do. All made at his Paper-mill, at the Loch-end of
Restalrig.

ADVERTISEMENT.

There is a new Paper-mill set up at saint Tabs near Aiton, in Ber-
wick-shire, belonging to William Home merchant in Edinburgh, de-
siring all persons that trade in Raggs, or gather Raggs, that they
send their Raggs to saint Tabs. The Raggs being either bleached
or unbleached Linnen, all sorts of harden bleached or unbleached,
Markings, sacking, netts; And finally, all things made of Hemp
or Linnt, they being brought there, they shall have present money.

Ready Table shewing the Age of the Moon
every Day throughout this Year, 1691.

| Dayes | January | February | March | April | May | June | July | August | Septemb. | October | Novem. | Decemb. |
|-------|---------|----------|-------|-------|-----|------|------|--------|----------|---------|--------|---------|
| 1 | 12 | 14 | 12 | 13 | 14 | 15 | 16 | 18 | 19 | 20 | 22 | 22 |
| 2 | 13 | 15 | 13 | 14 | 15 | 16 | 17 | 19 | 20 | 21 | 23 | 23 |
| 3 | 14 | 16 | 14 | 15 | 16 | 17 | 18 | 20 | 21 | 22 | 24 | 24 |
| 4 | 15 | 17 | 15 | 16 | 17 | 18 | 19 | 21 | 22 | 23 | 25 | 25 |
| 5 | 16 | 18 | 16 | 17 | 18 | 19 | 20 | 22 | 23 | 24 | 26 | 26 |
| 6 | 17 | 19 | 17 | 18 | 19 | 20 | 21 | 23 | 24 | 25 | 27 | 27 |
| 7 | 18 | 20 | 18 | 19 | 20 | 21 | 22 | 24 | 25 | 26 | 28 | 28 |
| 8 | 19 | 21 | 19 | 20 | 21 | 22 | 23 | 25 | 26 | 27 | 29 | 29 |
| 9 | 20 | 22 | 20 | 21 | 22 | 23 | 24 | 26 | 27 | 28 | 30 | 30 |
| 10 | 21 | 23 | 21 | 22 | 23 | 24 | 25 | 27 | 28 | 29 | 1 | 1 |
| 11 | 22 | 24 | 22 | 23 | 24 | 25 | 26 | 28 | 29 | 1 | 2 | 2 |
| 12 | 23 | 25 | 23 | 24 | 25 | 26 | 27 | 29 | 1 | 2 | 3 | 3 |
| 13 | 24 | 26 | 24 | 25 | 26 | 27 | 28 | 30 | 2 | 3 | 4 | 4 |
| 14 | 25 | 27 | 25 | 26 | 27 | 28 | 29 | 31 | 3 | 4 | 5 | 5 |
| 15 | 26 | 28 | 26 | 27 | 28 | 29 | 30 | 1 | 4 | 5 | 6 | 6 |
| 16 | 27 | 29 | 27 | 28 | 29 | 30 | 1 | 2 | 5 | 6 | 7 | 7 |
| 17 | 28 | 30 | 28 | 29 | 30 | 2 | 3 | 4 | 6 | 7 | 8 | 8 |
| 18 | 29 | 1 | 29 | 1 | 1 | 3 | 4 | 5 | 7 | 8 | 9 | 9 |
| 19 | 1 | 2 | 30 | 2 | 2 | 4 | 5 | 6 | 8 | 9 | 10 | 10 |
| 20 | 2 | 3 | 1 | 3 | 3 | 5 | 6 | 7 | 9 | 10 | 11 | 11 |
| 21 | 3 | 4 | 2 | 4 | 4 | 6 | 7 | 8 | 10 | 11 | 12 | 12 |
| 22 | 4 | 5 | 3 | 5 | 5 | 7 | 8 | 9 | 11 | 12 | 13 | 13 |
| 23 | 5 | 6 | 4 | 6 | 6 | 8 | 9 | 10 | 12 | 13 | 14 | 14 |
| 24 | 6 | 7 | 5 | 7 | 7 | 9 | 10 | 11 | 13 | 14 | 15 | 15 |
| 25 | 7 | 8 | 6 | 8 | 8 | 10 | 11 | 12 | 14 | 15 | 16 | 16 |
| 26 | 8 | 9 | 7 | 9 | 9 | 11 | 12 | 13 | 15 | 16 | 17 | 17 |
| 27 | 9 | 10 | 8 | 10 | 10 | 12 | 13 | 14 | 16 | 17 | 18 | 18 |
| 28 | 10 | 11 | 9 | 11 | 11 | 13 | 14 | 15 | 17 | 18 | 19 | 19 |
| 29 | 11 | | 10 | 12 | 12 | 14 | 15 | 16 | 18 | 19 | 20 | 20 |
| 30 | 12 | | 11 | 13 | 13 | 15 | 16 | 17 | 19 | 20 | 21 | 21 |
| 31 | 13 | | 12 | 14 | | 16 | 17 | 18 | 20 | 21 | 22 | 22 |

There is to be sold the Royal Physician, or the Perfect Charitable Physician divided in three Parts: Teaching by Order Alphabetical, the Names, Qualities, Faculties, Vertues Manifest, Ocult or Hidden of Simple Medicaments, the Form or method to preserve, the manner to make or prepare at home, with Ease and little Expence, Remedies External and Internal, proper and necessary for curing all sorts of diseases: The use and time to be given, and marks and figures of medicine. Newly translated out of French by Mr. A. H. to be sold by John Reid Printer at his shop above the Weigh-house, price 14. 6d. for a bound.



